

PANELBOARD SCHEDULE										C101H-2	
LOCATION: ROOM 130A											
277/480 VOLTS			3 PHASE		4 WIRE		225 AMPERES				
MAIN DISCONNECT: 150A MCB			TYPE: SQUARE D NF			MOUNTING: SURFACE			AIC: 31k		
REMARKS: SECTION 1 OF 1											
LOAD: PHASE A		kVA	PHASE B		kVA	PHASE C		kVA	TOTAL		kVA
LOAD DESCRIPTION		OKT NO.	O.C.P. DEVICE	kVA LOAD	PH.	kVA LOAD	O.C.P. DEVICE	OKT NO.	LOAD DESCRIPTION		
RM 130A LTS		1	20A/1	0.3	A	0	20A/1	2	SPARE		
REC 1C04A LTS		3	20A/1	0.2	B	0	20A/1	4	SPARE		
RM 110,118 LTS		5	20A/1	0.4	C	0	20A/1	6	SPARE		
SPARE		7	20A/1	0	A	0	20A/1	8	SPARE		
SPARE		9	20A/1	0	B	0	20A/1	10	SPARE		
SPARE		11	20A/1	0	C	0	20A/1	12	SPARE		
SPARE		13	20A/1	0	A	0	20A/1	14	SPARE		
SPARE		15	20A/1	0	B	0	20A/1	16	SPARE		
SPARE		17	20A/1	0	C	0	20A/1	18	SPARE		
SPARE		19	20A/1	0	A	0	20A/1	20	SPARE		
SPARE		21	20A/1	0	B	0	20A/1	22	SPARE		
SPARE		23	20A/1	0	C	0	20A/1	24	SPARE		
SPARE		25	20A/1	0	A	0	20A/1	26	SPARE		
SPARE		27	20A/1	0	B	0	20A/1	28	SPARE		
SPARE		29	20A/1	0	C	0	20A/1	30	SPARE		
SPARE		31	20A/1	0	A	0	20A/1	32	SPARE		
SPARE		33	20A/1	0	B	0	20A/1	34	SPARE		
SPARE		35	20A/1	0	C	0	20A/1	36	SPARE		
PANEL C101-2 TX		37	70A/3	-	A	0	20A/1	38	SPARE		
---		39	---	-	B	0	20A/1	40	SPARE		
---		41	---	-	C	0	20A/1	42	SPARE		

PANELBOARD SCHEDULE											L101H-2
LOCATION: ELECTRICAL ROOM 130A											
277/480 VOLTS			3 PHASE		4 WIRE		100 AMPERES				
MAIN DISCONNECT: 100A MCB			TYPE: SQUARE D NF		MOUNTING: SURFACE			AIC: 14k			
REMARKS: SECTION 1 OF 1											
LOAD: PHASE A		kVA	PHASE B		kVA	PHASE C		kVA	TOTAL		kVA
LOAD DESCRIPTION		OKT NO.	O.C.P. DEVICE	kVA LOAD	PH.	kVA LOAD	O.C.P. DEVICE	OKT NO.	LOAD DESCRIPTION		
CORD 1C02 LS LTS		1	20A/1	-	A	-	20A/1	2	CORD 1C03,05,06 LS LTS		
RM 130 LTS		3	20A/1	0.5	B	-	20A/1	4	CORD 1C02,03,04,05,06 1ST02 EX LTS		
RM 1C04 LTS		5	20A/1	0.8	C	0.2	20A/1	6	ST02 LTS		
RM 114 LTS		7	20A/1	0.6	A	0	20A/1	8	SPARE		
RM 113 LTS		9	20A/1	0.4	B	0	20A/1	10	SPARE		
RM BS12,BS14 LTS		11	20A/1	0.4	C	0	20A/1	12	SPARE		
SPARE		13	20A/1	0	A	0	20A/1	14	SPARE		
SPARE		15	20A/1	0	B	0	20A/1	16	SPARE		
SPARE		17	20A/1	0	C	0	20A/1	18	SPARE		
SPARE		19	20A/1	0	A	0	20A/1	20	SPARE		
SPARE		21	20A/1	0	B	0	20A/1	22	SPARE		
SPARE		23	20A/1	0	C	0	20A/1	24	SPARE		
PANEL L101-2 TX		25	25A/3	-	A	-	50A/3	26	PANEL L201H-2		
- - -		27	---	0	B	-	---	28	- - -		
- - -		29	---	0	C	-	---	30	- - -		

PANELBOARD SCHEDULE															
LOCATION: ROOM 1004A										C101-2					
120/208 VOLTS			3 PHASE		4 WIRE		225 AMPERES								
MAIN DISCONNECT: 150A MCB			TYPE: SQUARE D NQ		MOUNTING: SURFACE			AIC: 22k							
REMARKS: SECTION 1 OF 1															
LOAD: PHASE A		kVA		PHASE B		kVA		PHASE C		kVA		TOTAL		kVA	
LOAD DESCRIPTION		OKT NO.	O.C.P. DEVICE	kVA LOAD	PH.	kVA LOAD	O.C.P. DEVICE	OKT NO.	LOAD DESCRIPTION						
RM 1C04 ACCESS CONTROL		1	20A/1	0.5	A	1.0	20A/1	2	RM 130 MECH PANELS						
RM 1C04 ACCESS CONTROL		3	20A/1	0.5	B	1.0	20A/1	4	RM 1C04 GARAGE DOOR						
RM 1C04 ACCESS CONTROL		5	20A/1	0.5	C	1.0	20A/1	6	RM 1C04 GARAGE DOOR						
RM 1C04A LENAL ACCESS CONTROL PANELS		7	20A/1	1.5	A	1.0	20A/1	8	RM 1C04 GARAGE DOOR						
RM 1C04A EXTERIOR CAMERA		9	20A/1	0.2	B	0.5	20A/1	10	RM 1C02 ACCESS CONTROL						
STAIR 1ST02 ACCESS CONTROL		11	20A/1	0.5	C	0.5	20A/1	12	RM 1C02 ACCESS CONTROL						
STAIR 1ST02 ACCESS CONTROL		13	20A/1	0.5	A	0	20A/1	14	SPARE						
RM 112 ACCESS CONTROL		15	20A/1	0.5	B	0	20A/1	16	SPARE						
RM 108 RCPT		17	20A/1	0.4	C	0.5	20A/1	18	RM BS13 ACCESS CONTROL						
RM 108 RCPT		19	20A/1	0.4	A	0.3	20A/1	20	CUH-1						
RM 108 RCPT		21	20A/1	0.4	B	0.3	20A/1	22	CUH-2						
RM 108 RCPT		23	20A/1	0.4	C	0.7	20A/1	24	UH-3, UH-4						
RM 1C04B ACCESS CONTROL		25	20A/1	0.5	A	0.7	20A/1	26	UH-5, UH-6						
SPARE		27	20A/1	0	B	0.7	20A/1	28	UH-1						
SPARE		29	20A/1	0	C	0.7	20A/1	30	UH-2						
SPARE		31	20A/1	0	A	0.5	20A/1	32	SP-1						
SPARE		33	20A/1	0	B	0	20A/1	34	SPARE						
SPARE		35	20A/1	0	C	0	20A/1	36	SPARE						
SPARE		37	20A/1	0	A	0	20A/1	38	SPARE						
SPARE		39	20A/1	0	B	0	20A/1	40	SPARE						
SPARE		41	20A/1	0	C	0	20A/1	42	SPARE						

PANELBOARD SCHEDULE										L201H-2	
LOCATION: ELECTRICAL ROOM 2001											
277/480 VOLTS			3 PHASE		4 WIRE		100 AMPERES				
MAIN DISCONNECT: MLO			TYPE: SQUARE D NF		MOUNTING: SURFACE			AIC: 14k			
REMARKS: SECTION 1 OF 1											
LOAD: PHASE A		kVA	PHASE B		kVA	PHASE C		kVA	TOTAL		kVA
LOAD DESCRIPTION		OKT NO.	O.C.P. DEVICE	kVA LOAD	PH.	kVA LOAD	O.C.P. DEVICE	OKT NO.	LOAD DESCRIPTION		
SPARE		1	20A/1	0	A	0.6	20A/1	2	CORRIDOR EXIT SIGNS		
SPARE		3	20A/1	0	B	0.8	20A/1	4	CORRIDOR EMERGENCY LTS		
SPARE		5	20A/1	0	C	0.8	20A/1	6	CORRIDOR EMERGENCY LTS		
SPARE		7	20A/1	0	A	0	20A/1	8	SPARE		
SPARE		9	20A/1	0	B	0	20A/1	10	SPARE		
SPARE		11	20A/1	0	C	0	20A/1	12	SPARE		
SPARE		13	20A/1	0	A	0	20A/1	14	SPARE		
SPARE		15	20A/1	0	B	0	20A/1	16	SPARE		
SPARE		17	20A/1	0	C	0	20A/1	18	SPARE		
SPARE		19	20A/1	0	A	0	20A/1	20	SPARE		
SPARE		21	20A/1	0	B	0	20A/1	22	SPARE		
SPARE		23	20A/1	0	C	0	20A/1	24	SPARE		
SPARE		25	20A/1	0	A	0	20A/1	26	SPARE		
SPARE		27	20A/1	0	B	0	20A/1	28	SPARE		
SPARE		29	20A/1	0	C	0	20A/1	30	SPARE		

PANELBOARD SCHEDULE – EXISTING												
LOCATION: LOADING DOCK 1010										1EM		
120/208 VOLTS			3 PHASE		4 WIRE		100 AMPERES					
MAIN DISCONNECT: MLO			TYPE: SQUARE D LOAD CENTER		MOUNTING: SURFACE			AIC:				
REMARKS: SECTION 1 OF 1 CRITICAL BRANCH PANEL												
LOAD: PHASE A		kVA	PHASE B		kVA	PHASE C		kVA	TOTAL		kVA	
LOAD DESCRIPTION		OKT NO.	O.C.P. DEVICE	kVA LOAD	PH.	kVA LOAD	O.C.P. DEVICE	OKT NO.	LOAD DESCRIPTION			
DOOR OPENER		1	15A/1	-	A	-	15A/3	2	(OFF)			
CYLINDER STORAGE		3	15A/1	-	B	-	---	4	---			
DOCK NIGHT LIGHT		5	15A/1	-	C	-	---	6	---			
EXIST WAREHOUSE		7	20A/1	-	A	-	20A/1	8	WAREHOUSE MEDICAL GAS PNL			
SPACE		9	/1	0	B	-	20A/1	10	CLYINDER MANFOLD POWER			
SPACE		11	/1	0	C	-	20A/1	12	RM BE11 MEDICAL GAS PNL			
SPACE		13	/1	0	A	0	20A/1	14	SPARE			
SPACE		15	/1	0	B	0	20A/1	16	SPARE			

PANELBOARD SCHEDULE – REPLACEMENT (NEW)											
LOCATION: WAREHOUSE ROOM 103										1EM	
120/208 VOLTS		3 PHASE		4 WIRE		100 AMPERES					
MAIN DISCONNECT: MLO		TYPE: SQUARE D		N400		MOUNTING: SURFACE		AIC: 10K			
REMARKS: SECTION 1 OF 1 EMERGENCY POWER – CRITICAL BRANCH PANEL											
LOAD: PHASE A		kVA	PHASE B		kVA	PHASE C		kVA	TOTAL		kVA
LOAD DESCRIPTION		OKT NO.	O.C.P. DEVICE	kVA LOAD	PH.	kVA LOAD	O.C.P. DEVICE	OKT NO.	LOAD DESCRIPTION		
RM 103 ELECTRIC LOCKS		1	20A/1	1.0	A	0	15A/3	2	SPARE		
RM 103 ELECTRIC LOCKS		3	20A/1	1.0	B	0	---	4	---		
RM 103 ELECTRIC LOCKS		5	20A/1	1.0	C	0	---	6	---		
RM 103 ELECTRIC LOCKS		7	20A/1	1.0	A	-	20A/1	8	RECIRC. WAREHOUSE MEDICAL GAS PNL		
SPARE		9	20A/1	0	B	-	20A/1	10	RECIRC. RM BE11 MEDICAL GAS PNL		
SPARE		11	20A/1	0	C	-	20A/1	12	RECIRC. CYLINDER MANFOLD POWER		
SPARE		13	20A/1	0	A	-	20A/1	14	RECIRC. CUIVET EXISTING WAREHOUSE		
SPARE		15	20A/1	0	B	0	20A/1	16	SPARE		
SPARE		17	20A/1	0	C	0	20A/1	18	SPARE		
SPARE		19	20A/1	0	A	0	20A/1	20	SPARE		
SPARE		21	20A/1	0	B	0	20A/1	22	SPARE		
SPARE		23	20A/1	0	C	0	20A/1	24	SPARE		